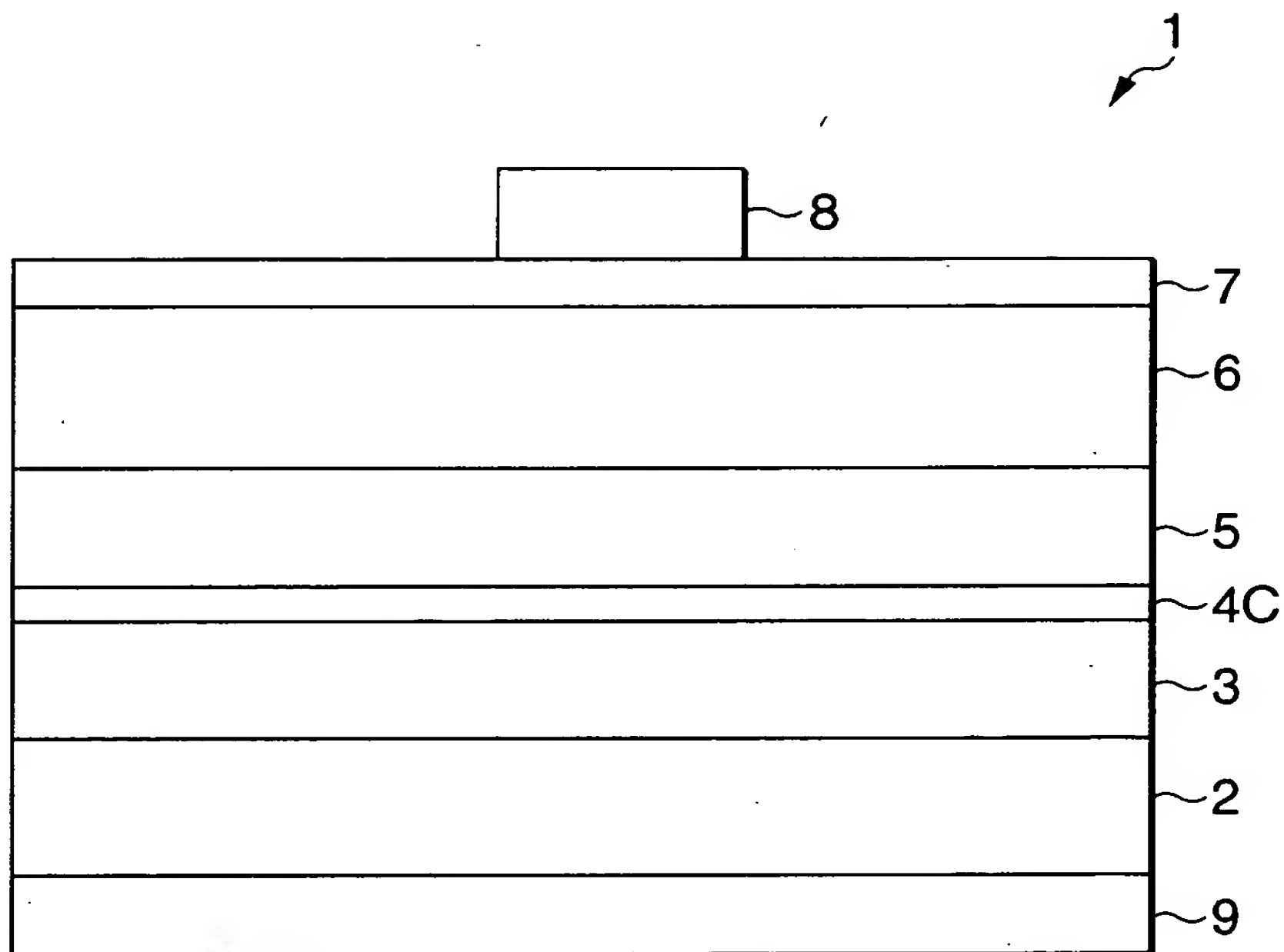




FIG.1



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FIG.2

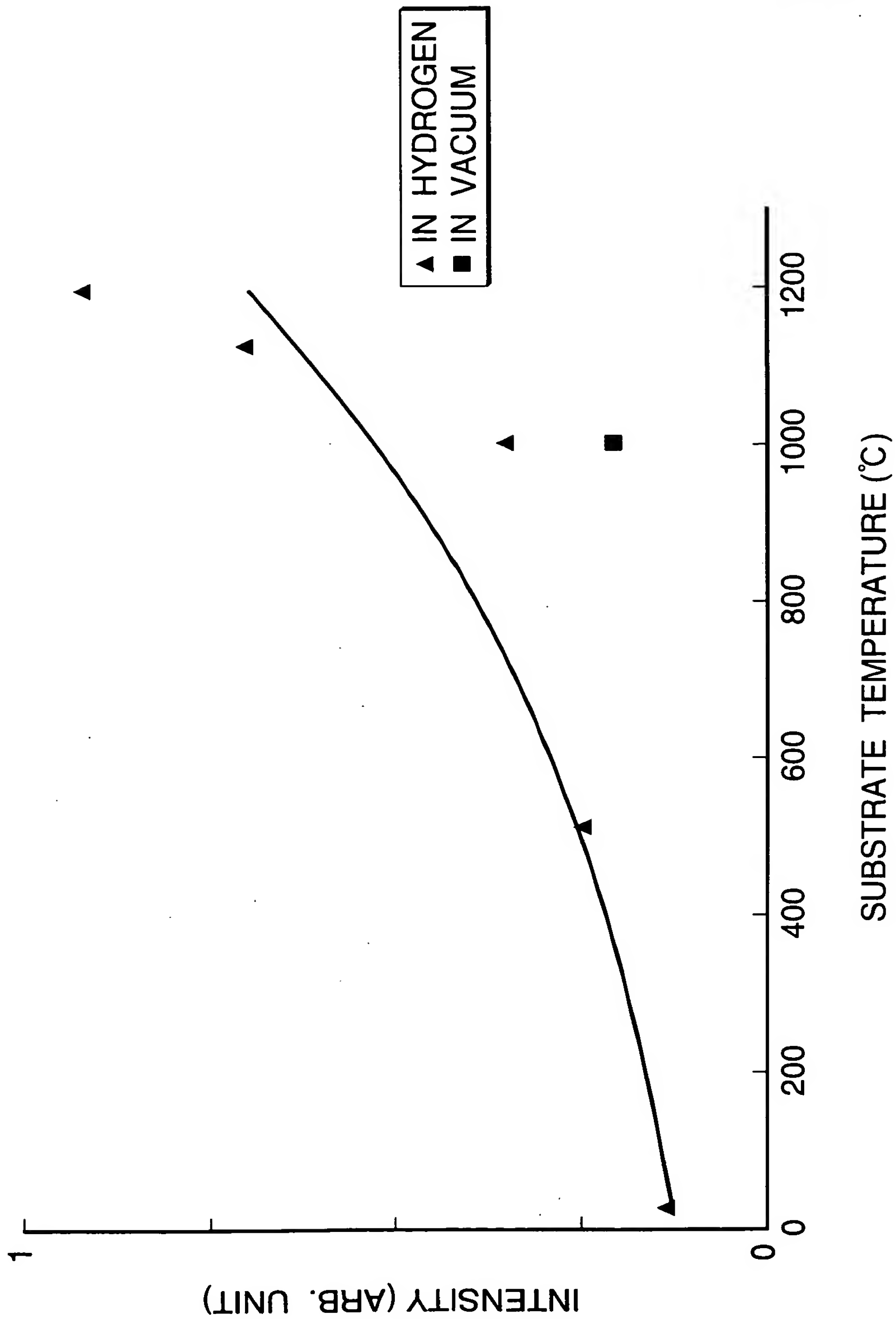




FIG.3

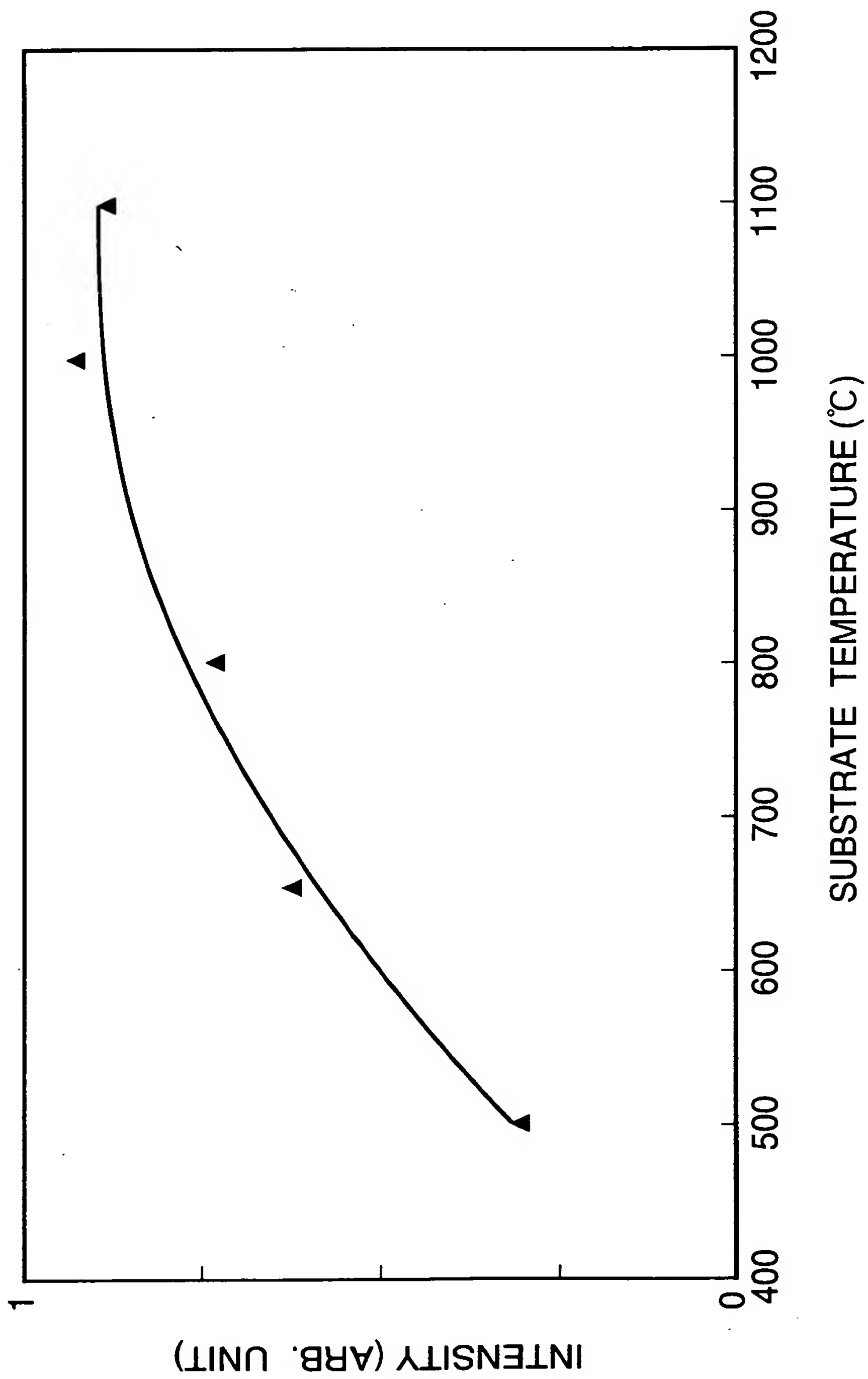
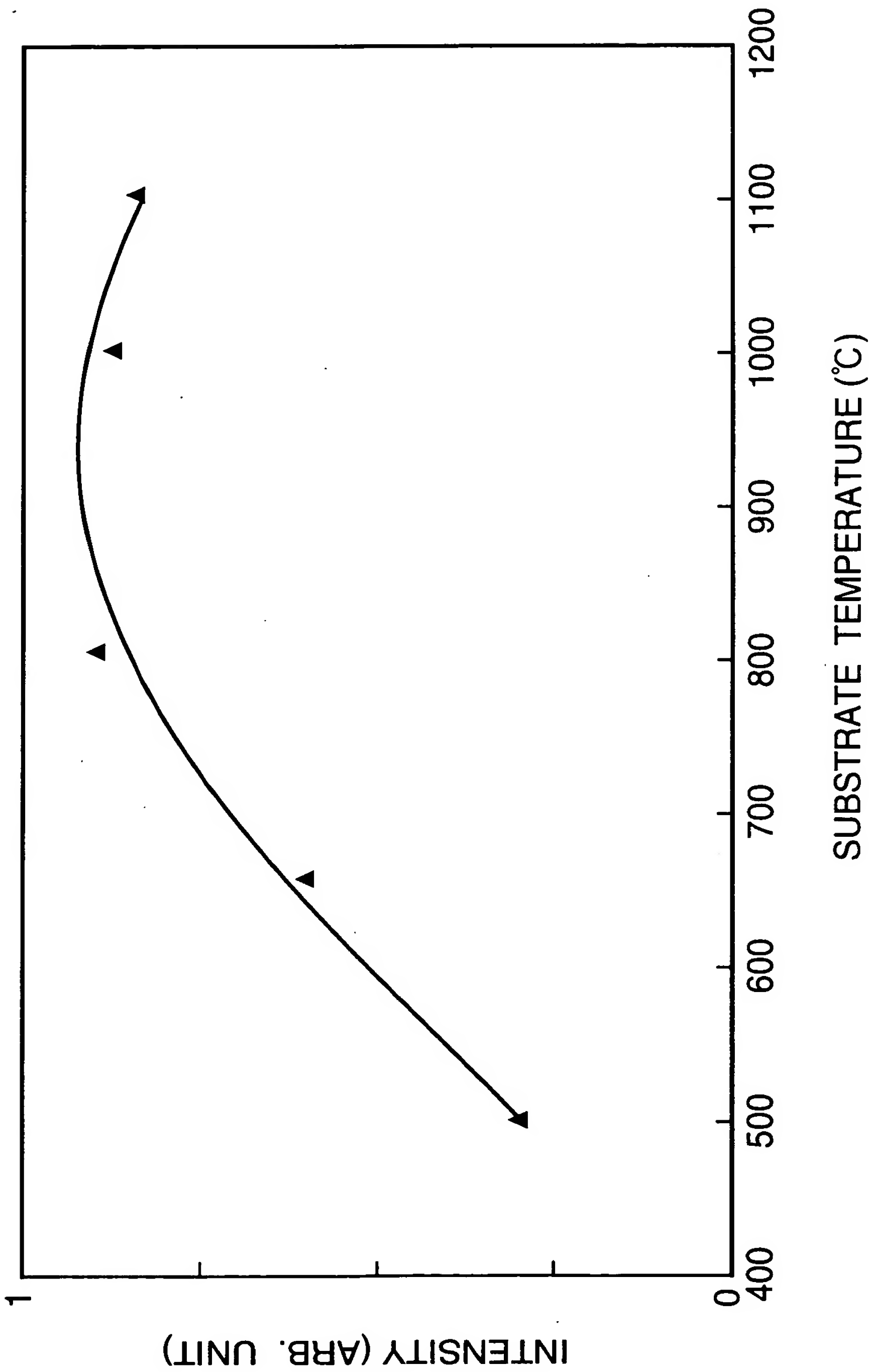




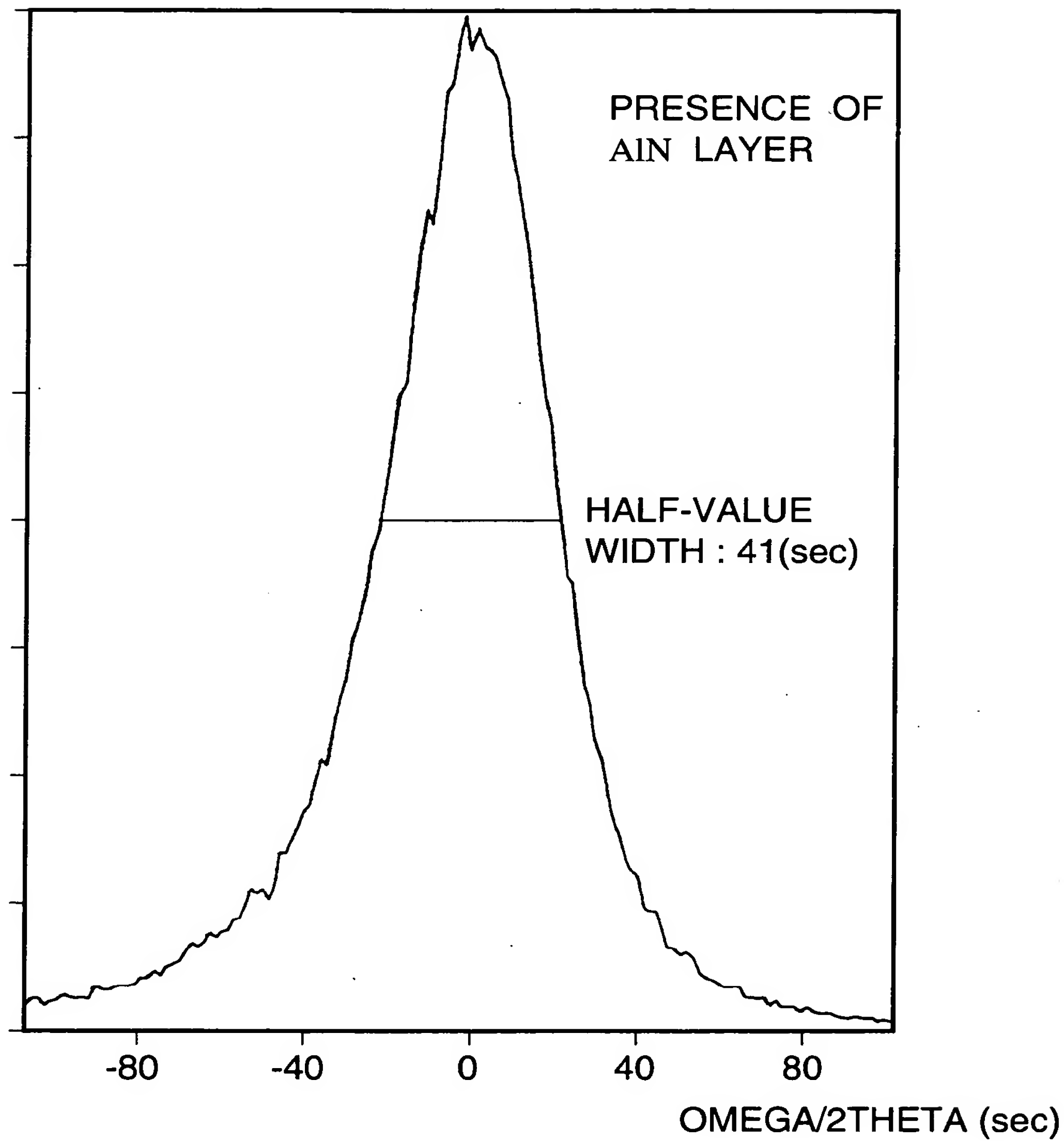
FIG.4



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FIG.5

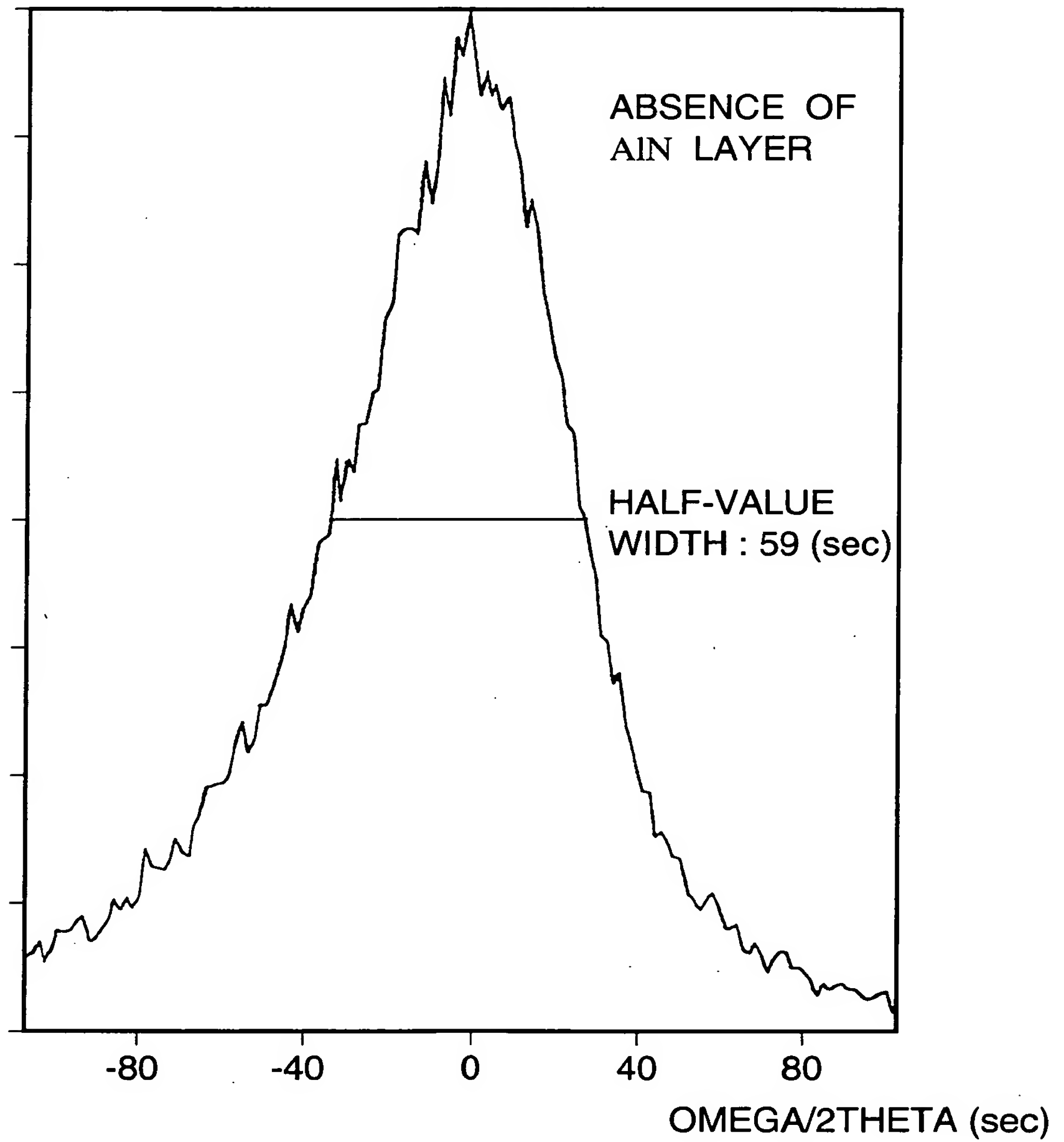


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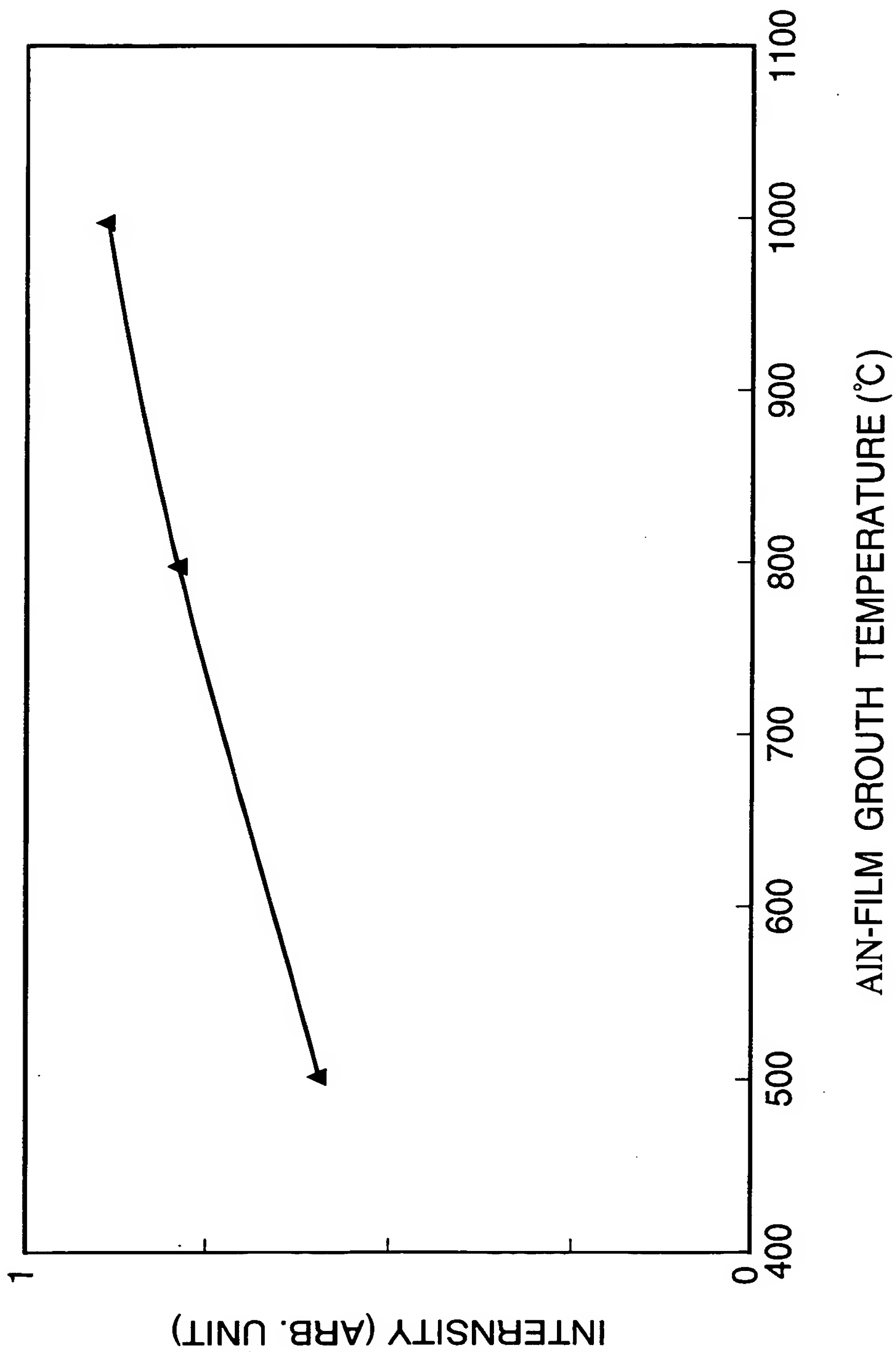
FIG.6



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FIG.7

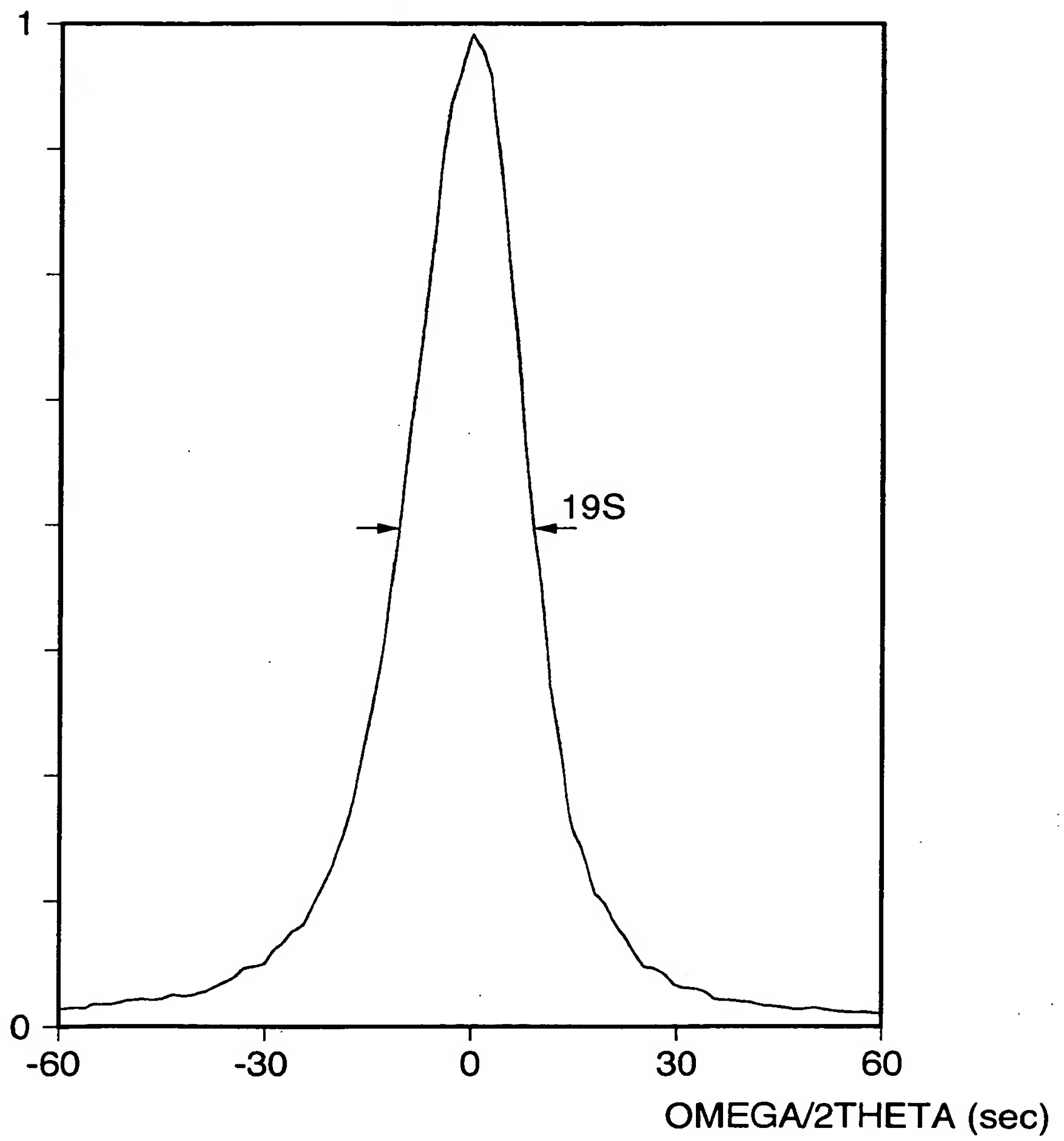


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FIG.8

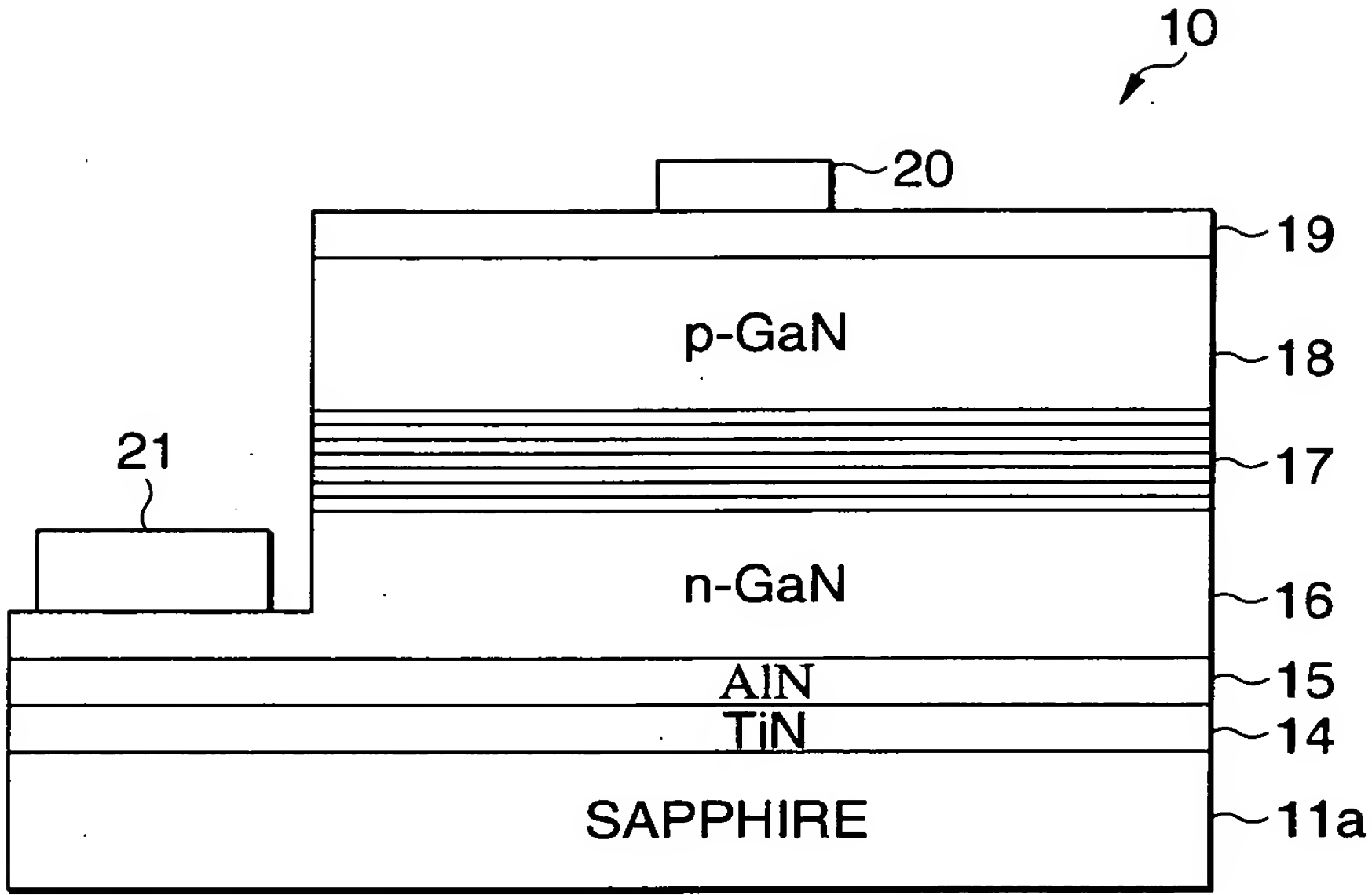
X-RAY ROCKING CURVE
GaN/AlN/TiN/SaP



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FIG.9



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FIG.10

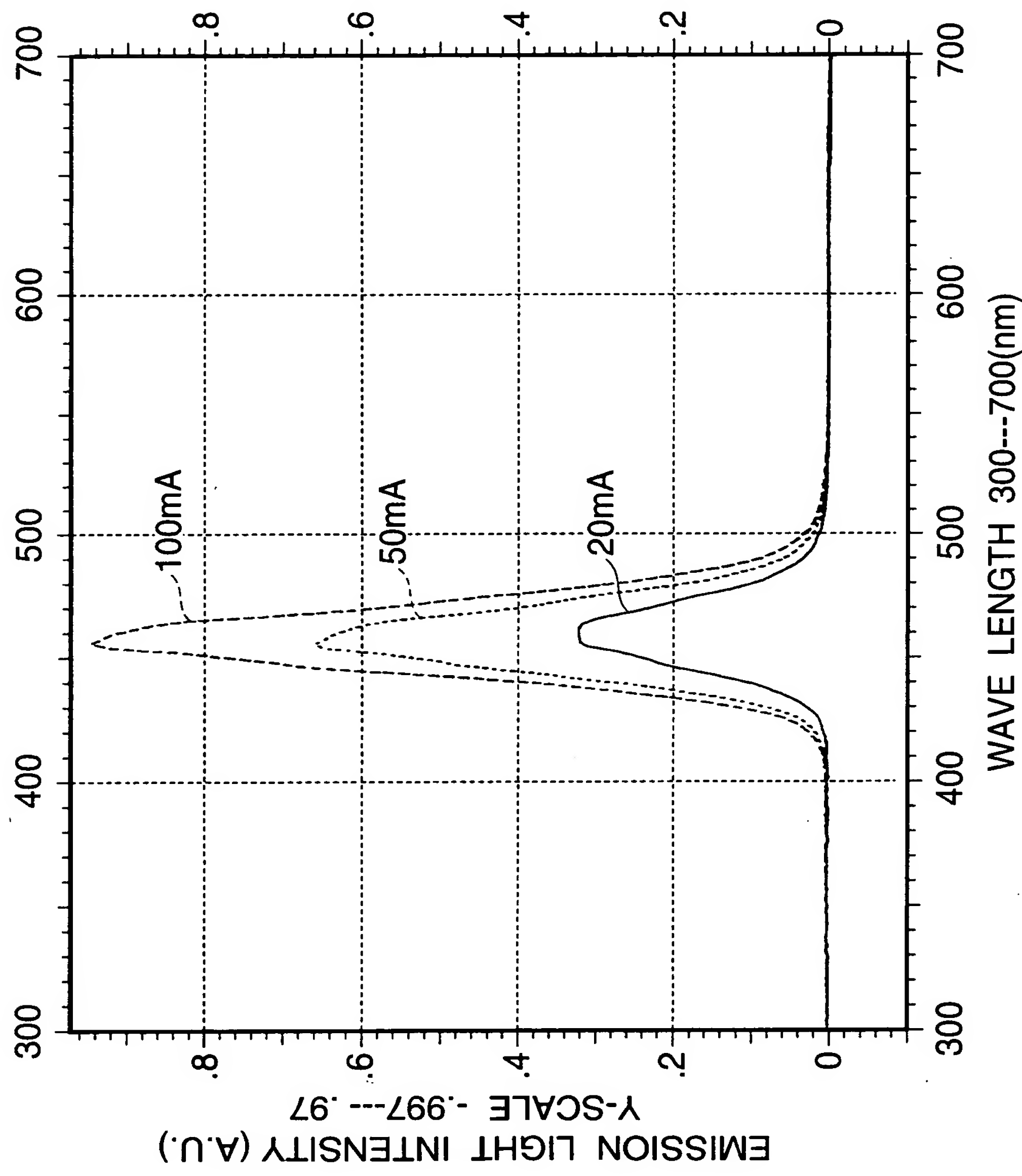
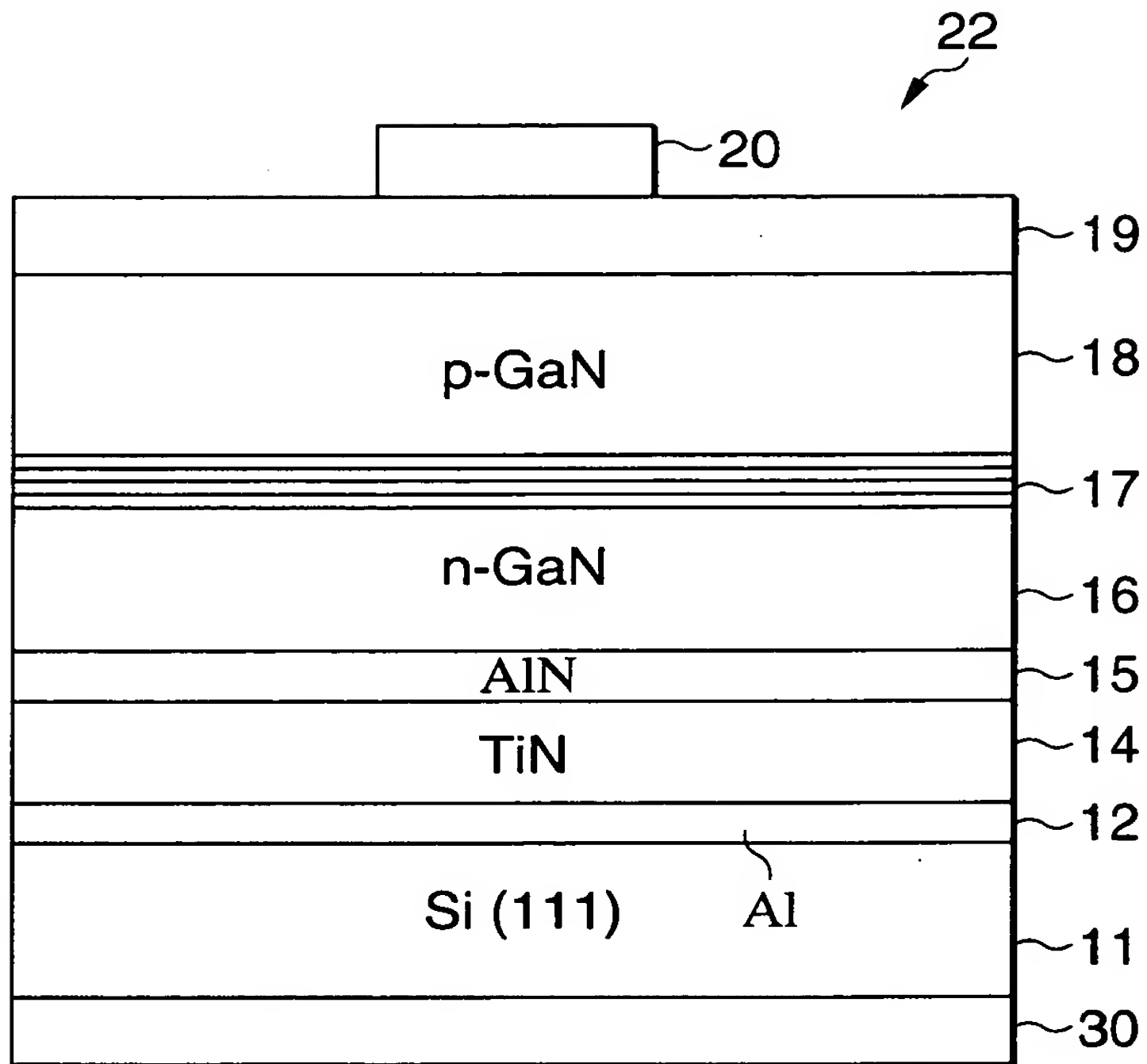




FIG.11



205040" 0940200T



FIG.12

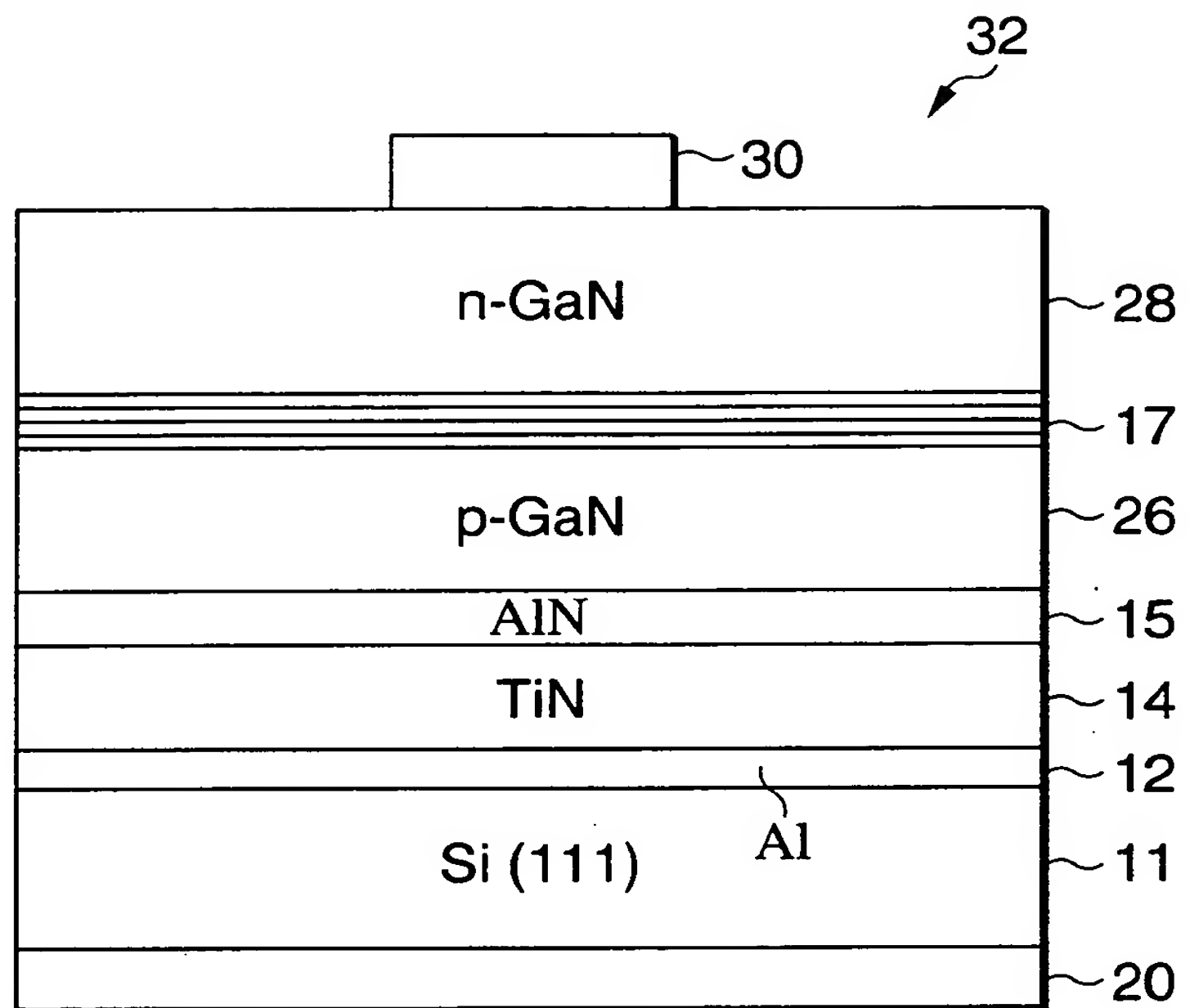




FIG.13

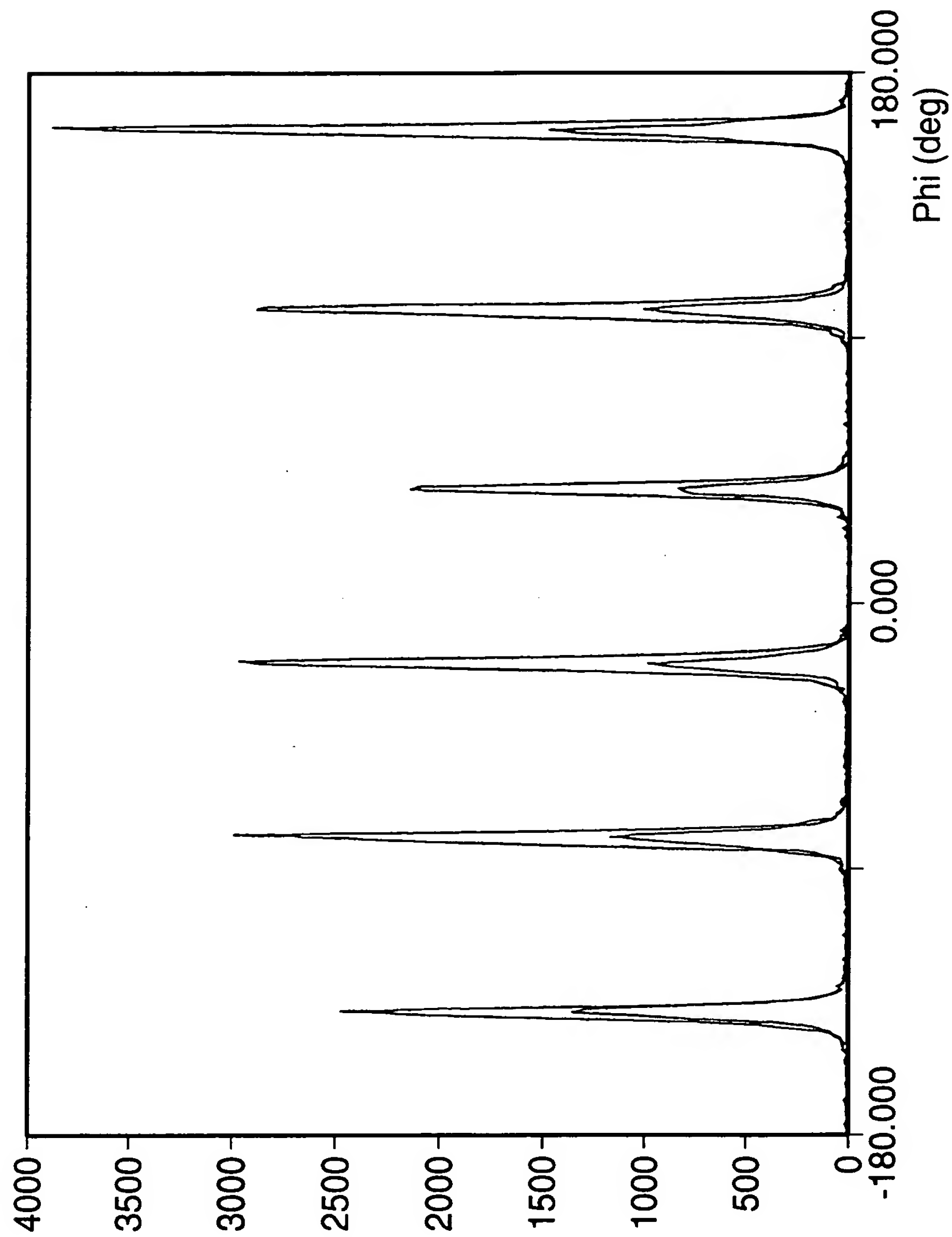




FIG.14

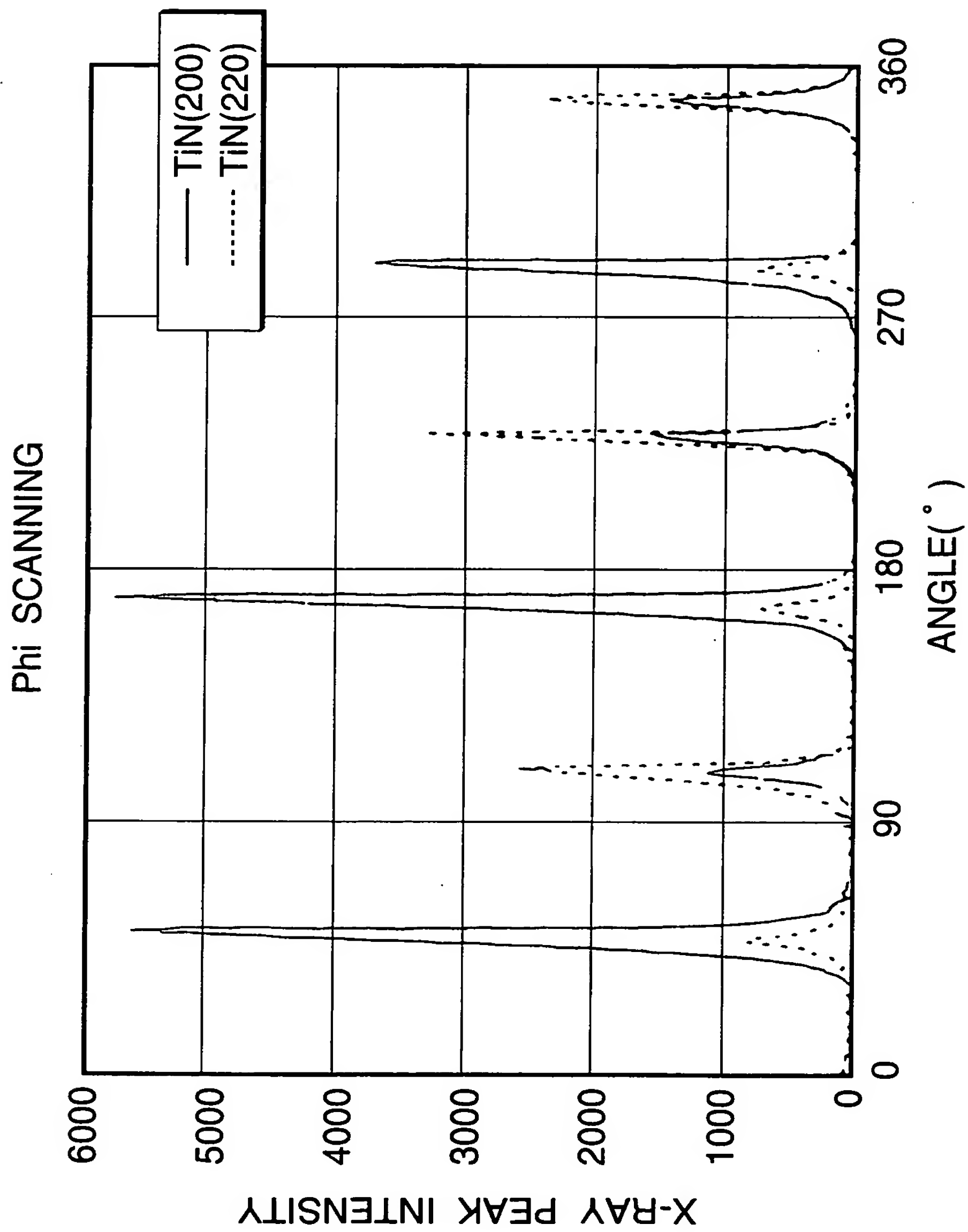




FIG.15

Ti (15000Å)/TiN (5000Å)/Al/Si
Ti Phi SCANNING

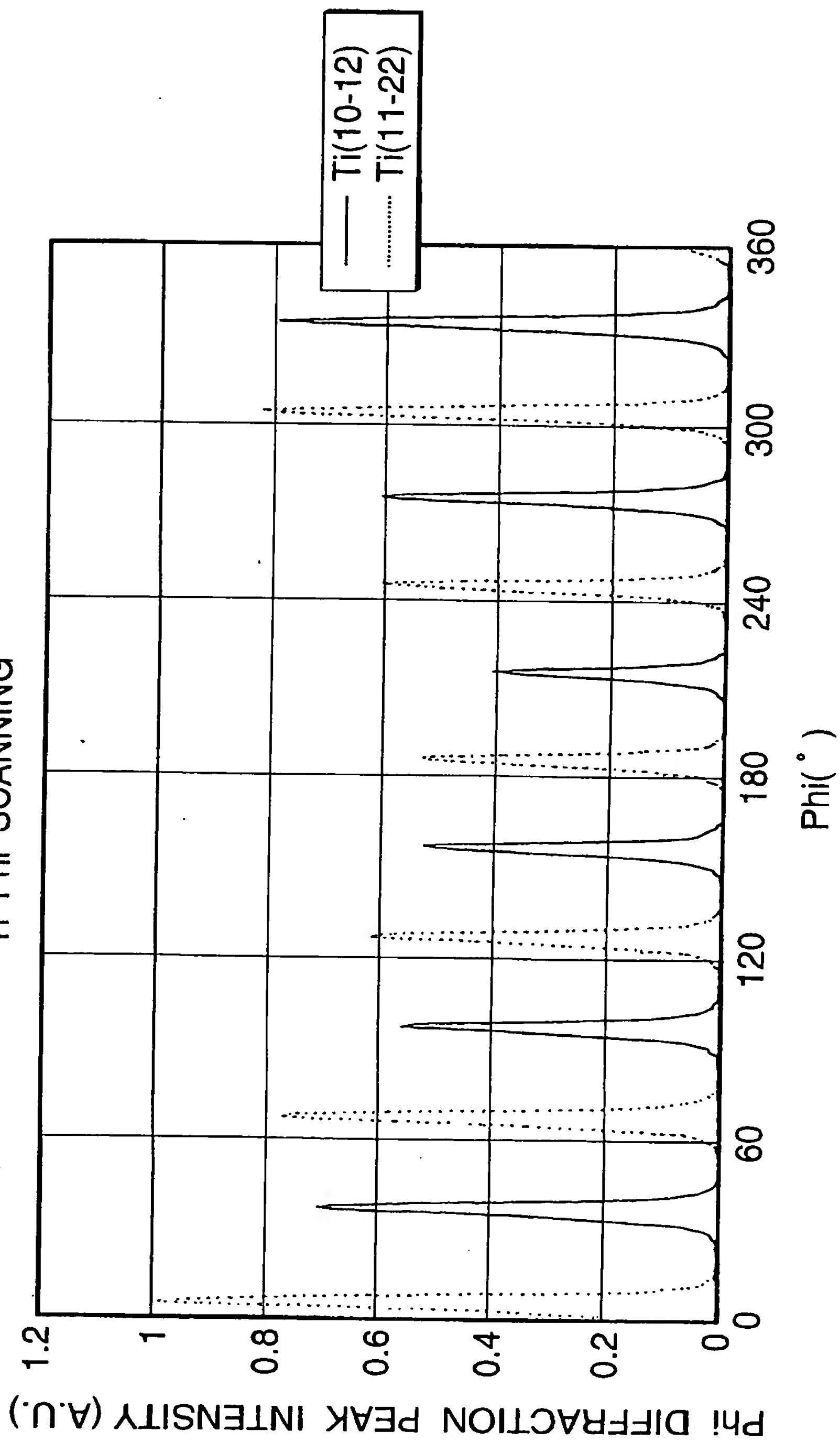




FIG.16

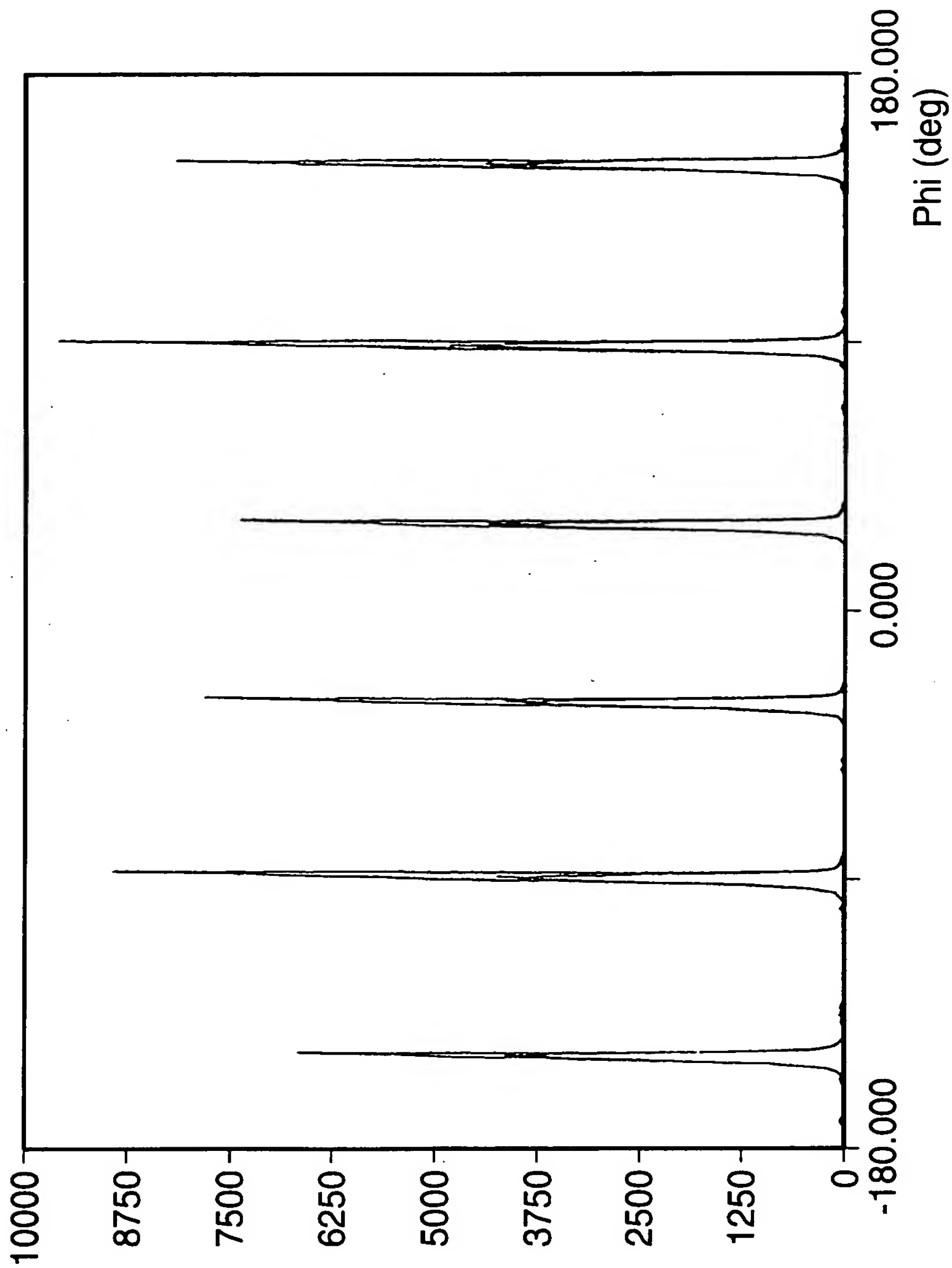




FIG.17

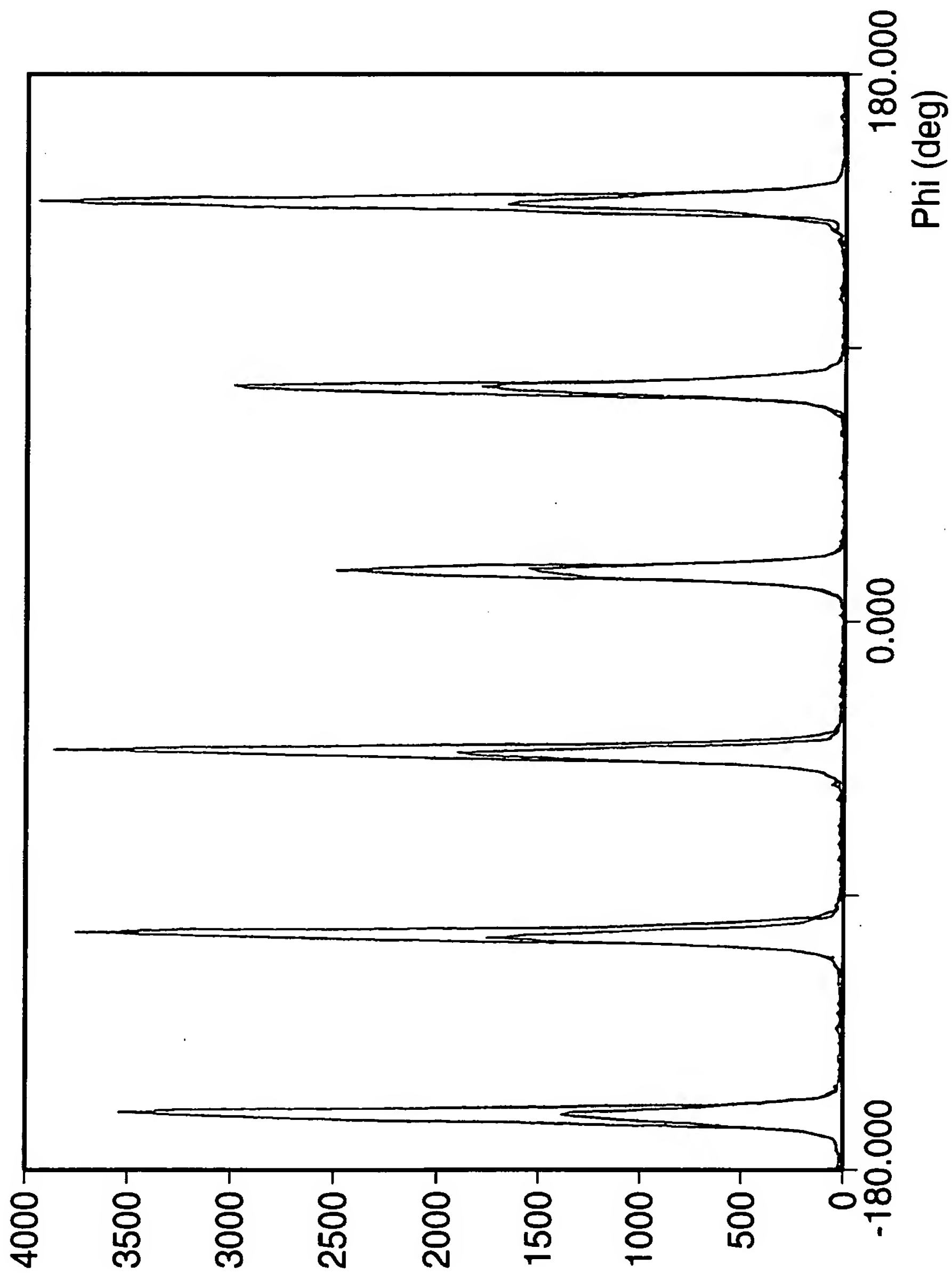




FIG.18

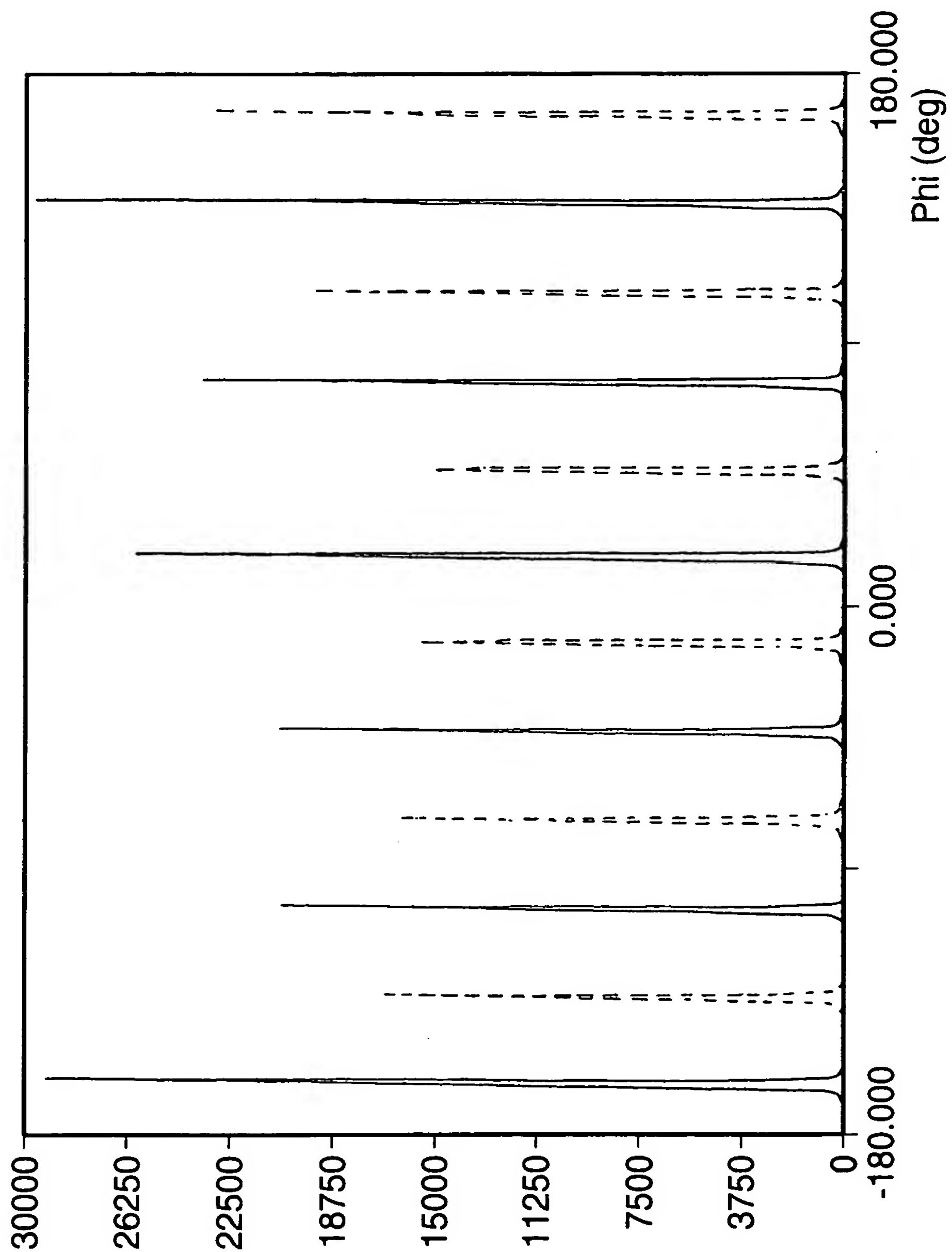




FIG.19

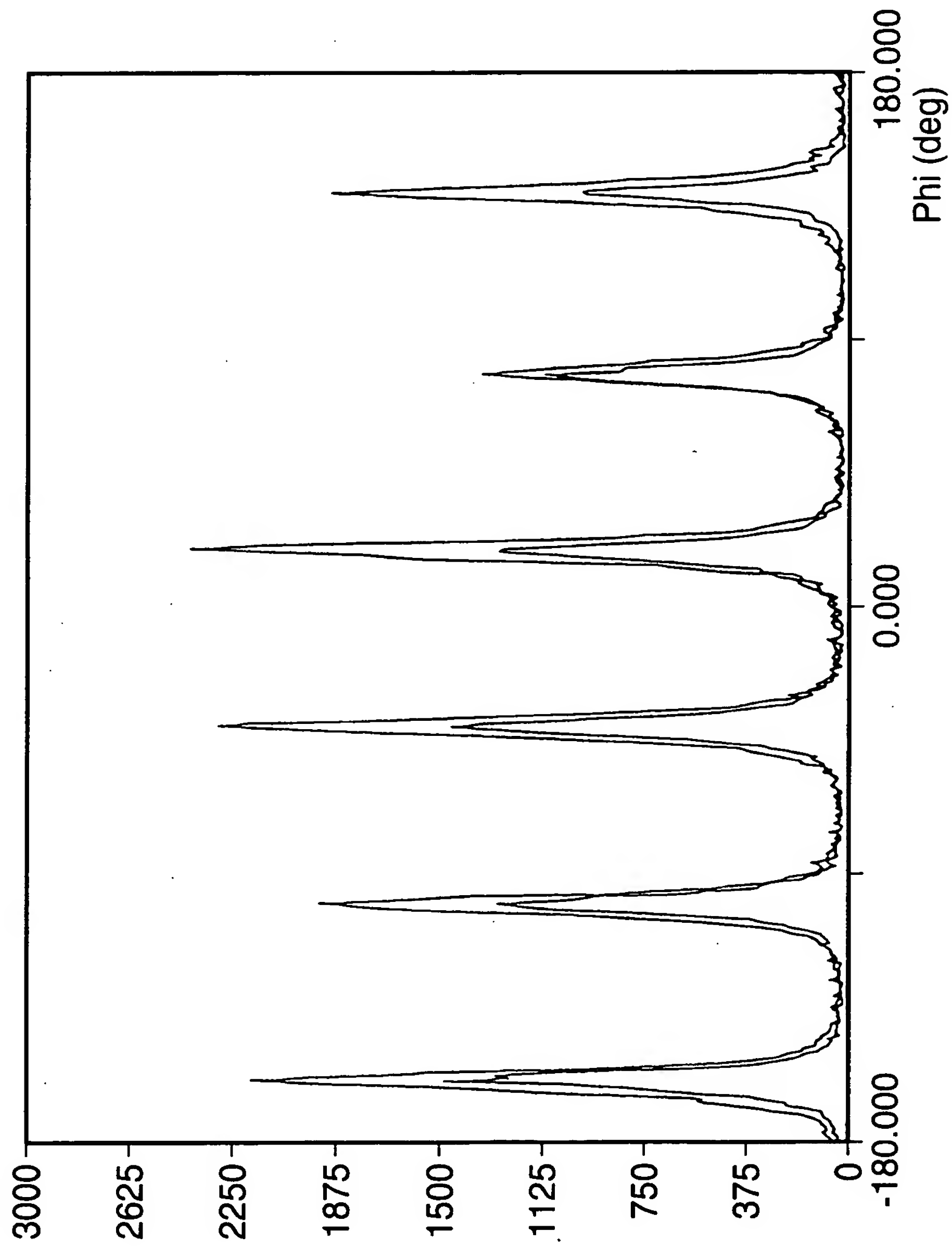




FIG.20

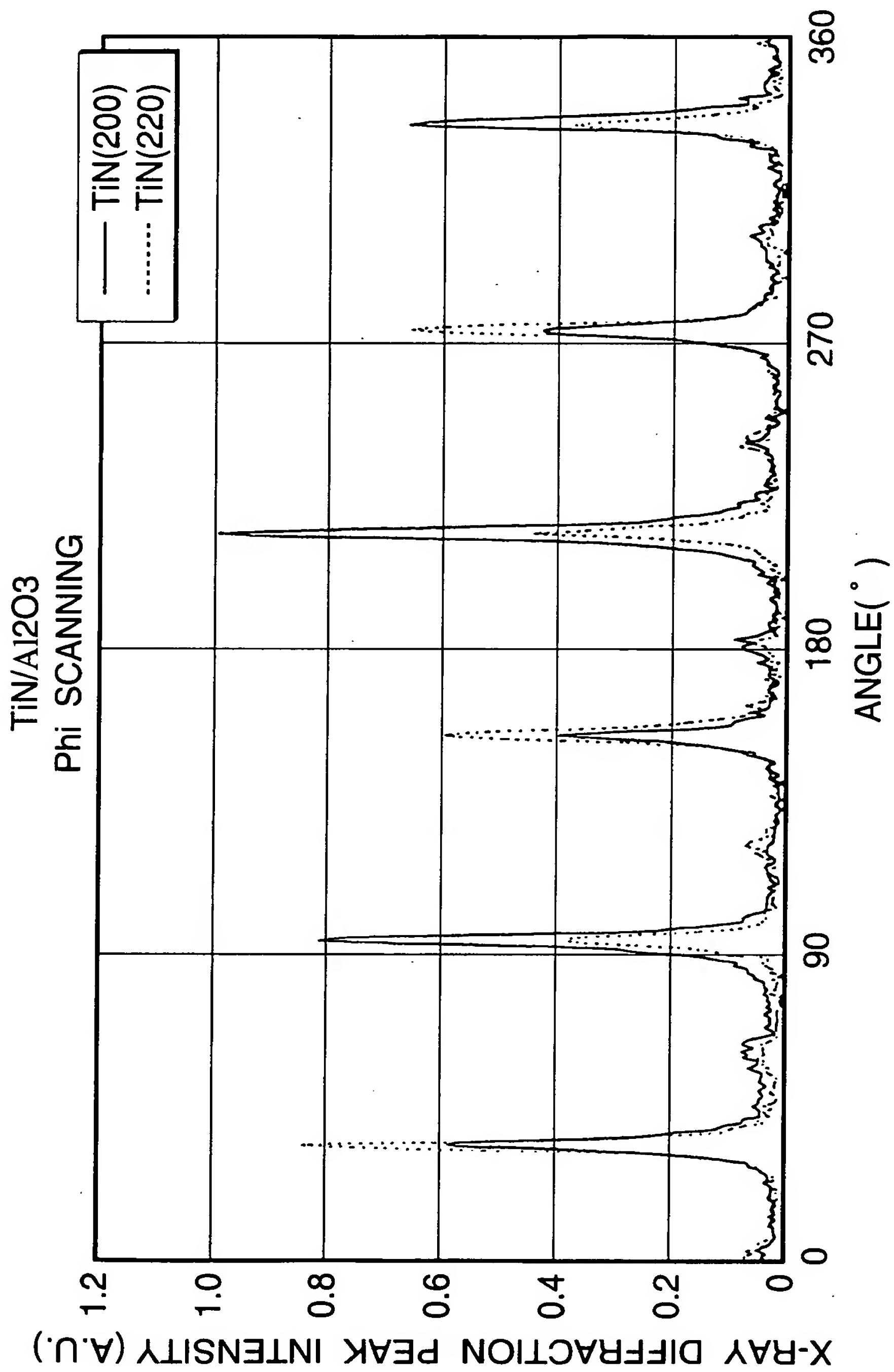




FIG.21

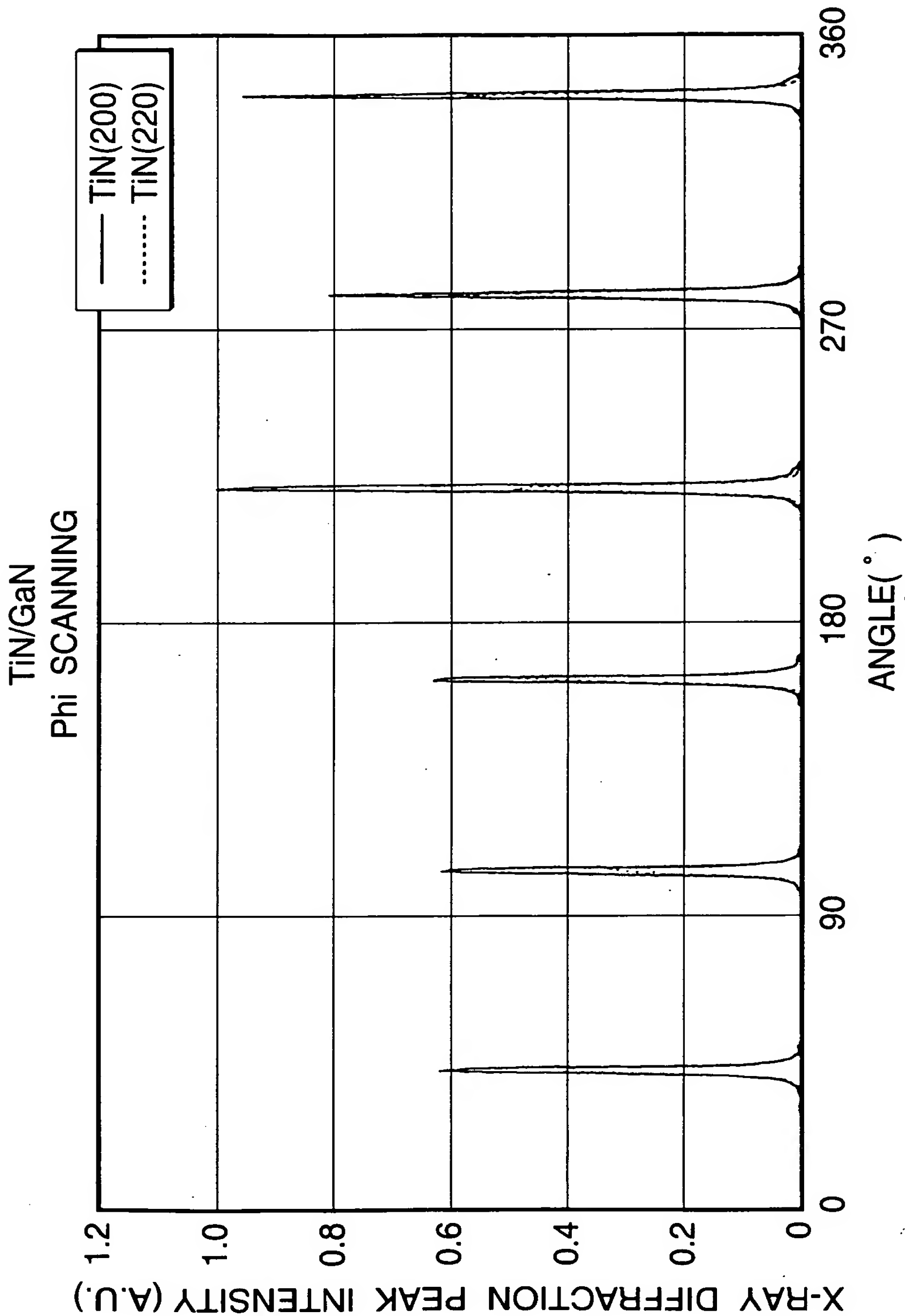




FIG.22

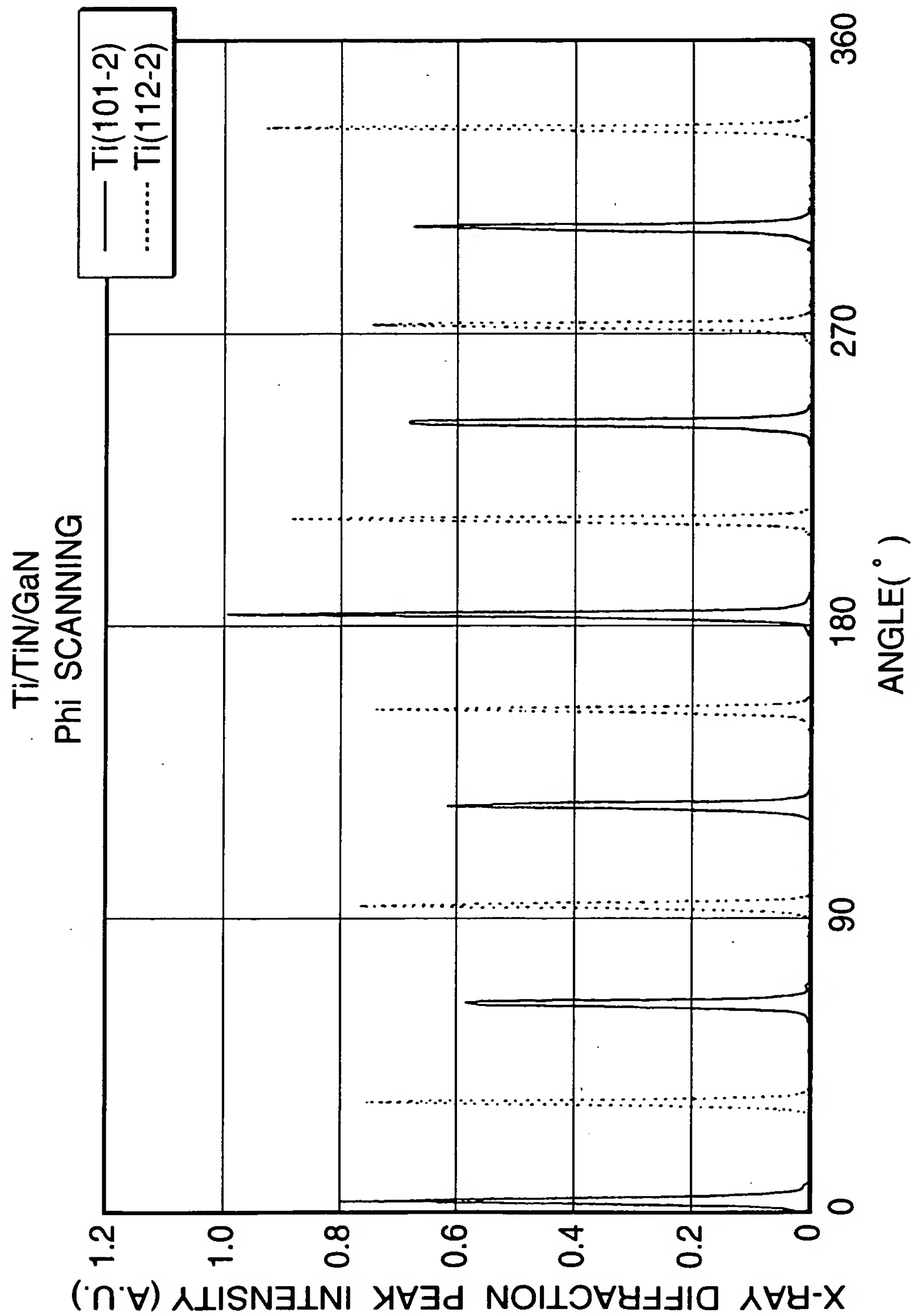


FIG.23

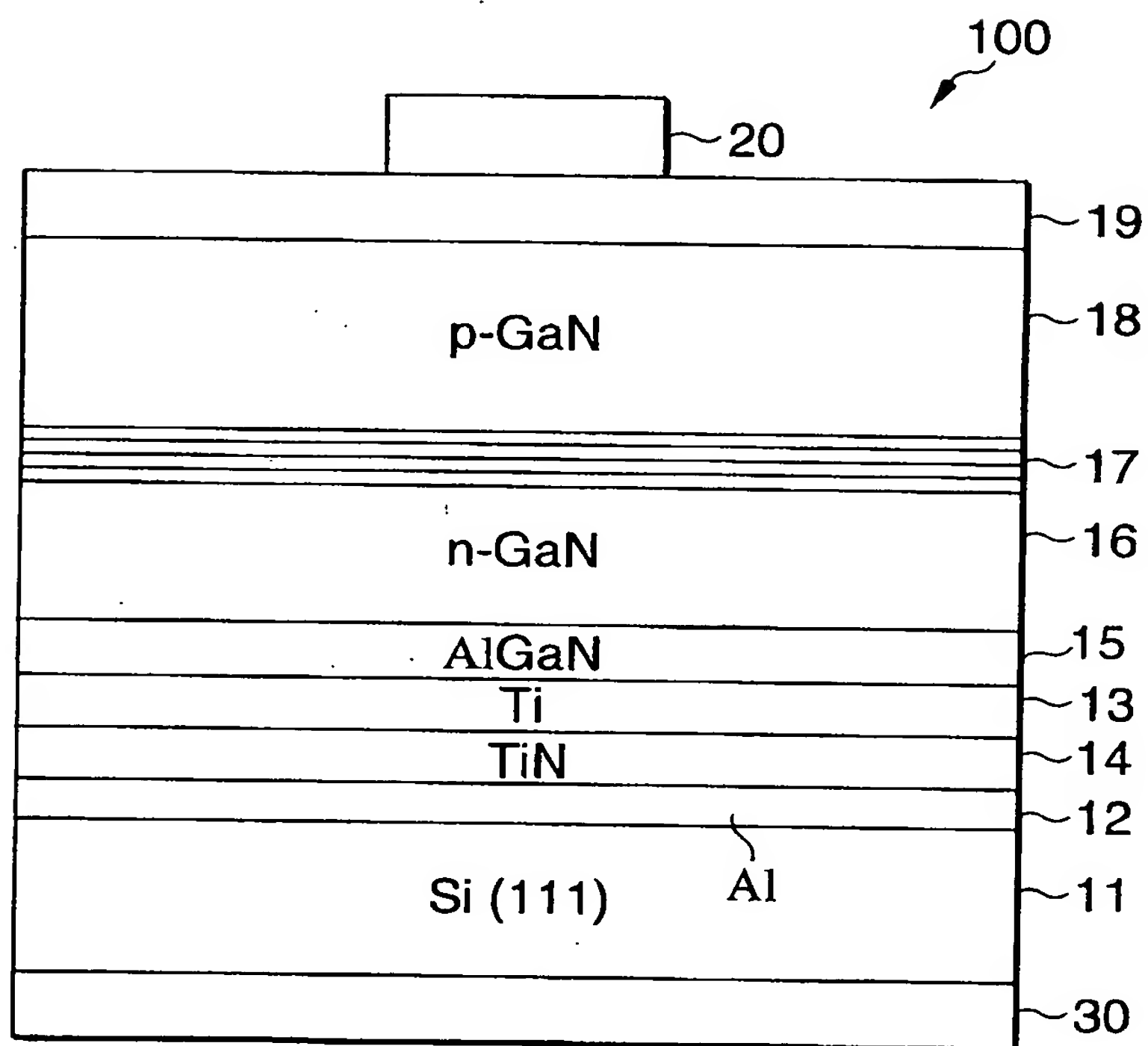




FIG.24

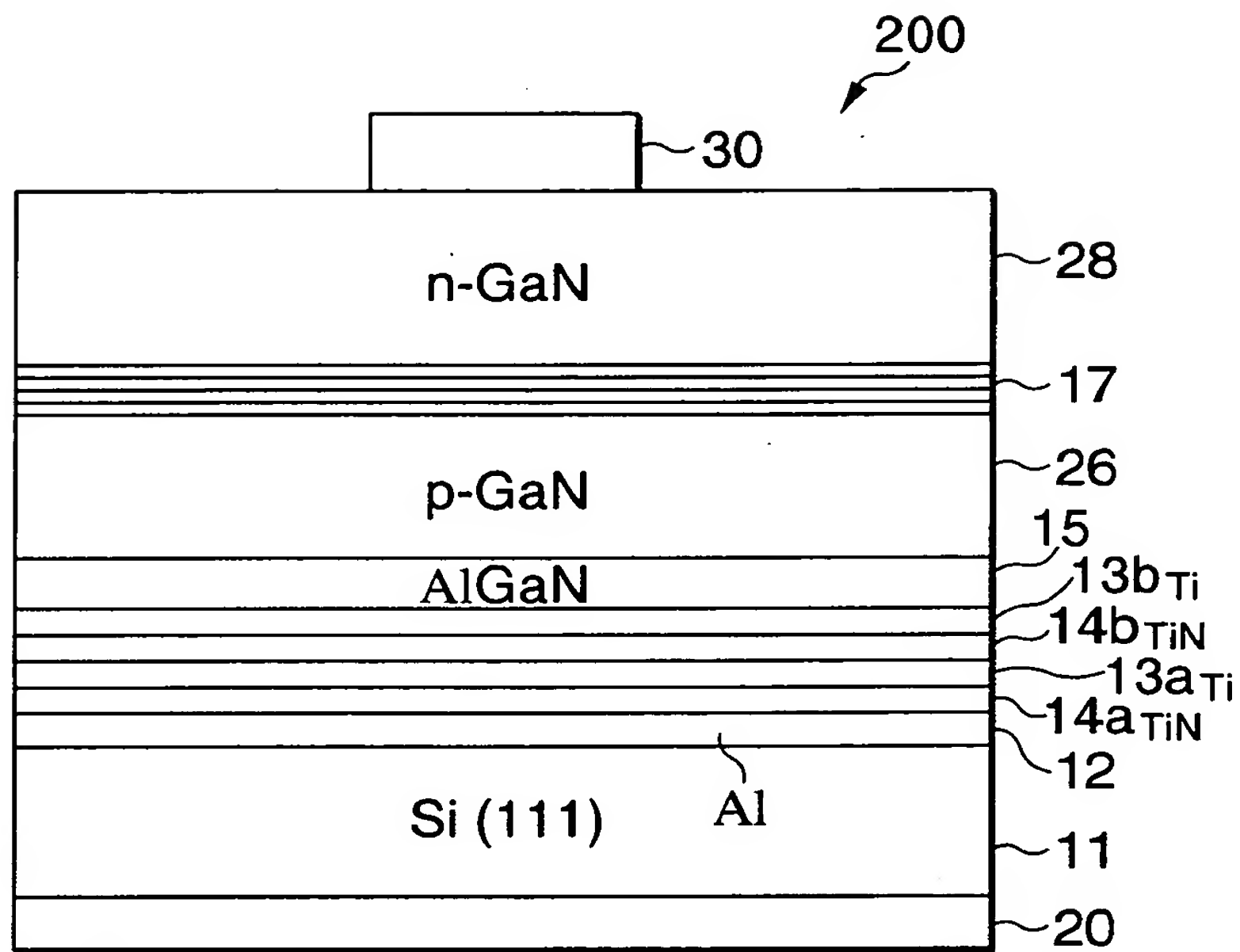
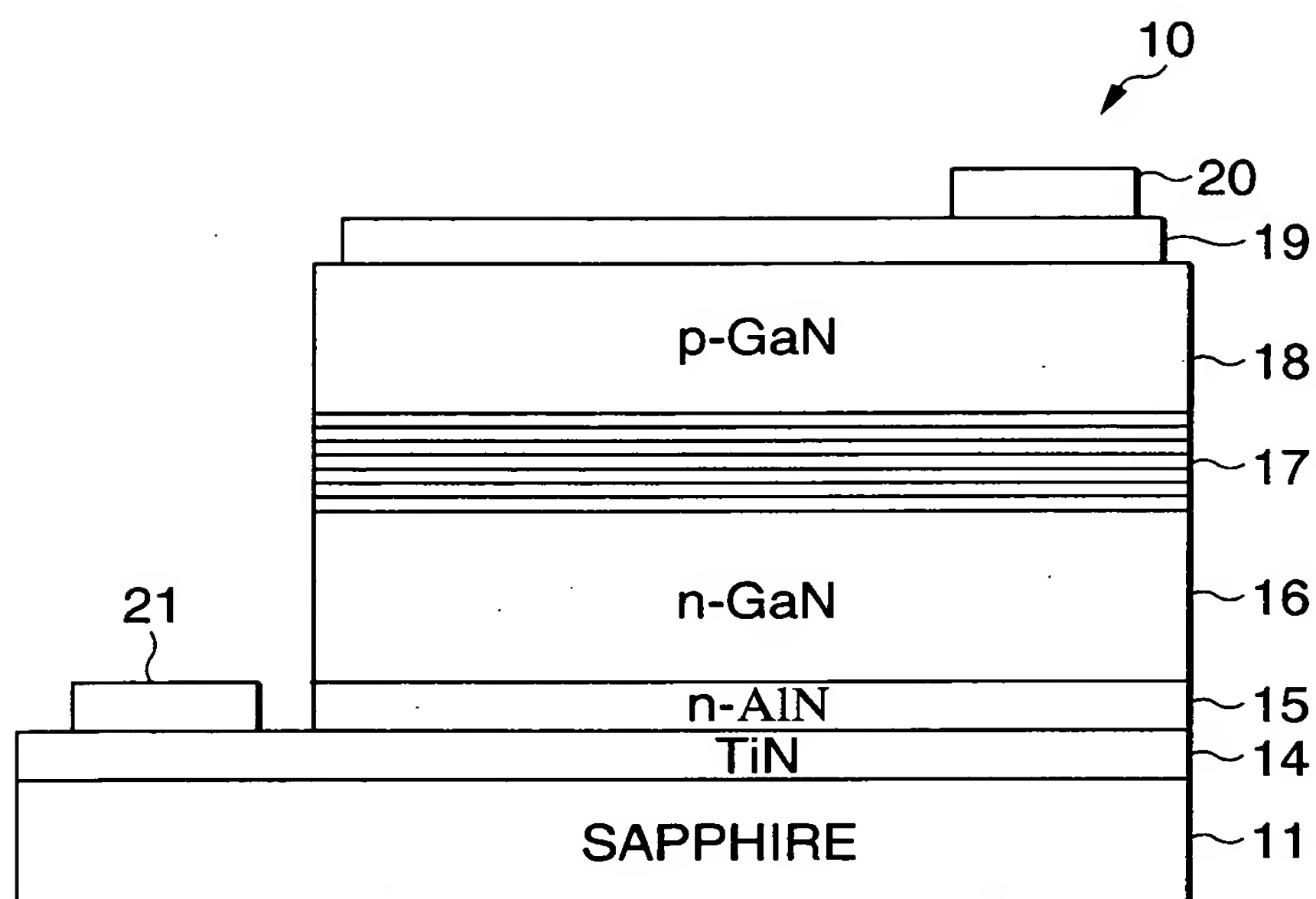




FIG.25



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FIG.26

